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I beneby certify that, on the data shown below, this correspondence is being transmitted via the Patent Electronic Filing System (EPS) addressed to Examiner Mannmert at the United States Patent and Trademark Office.

Date of Signature and Deposit: September 23, 2008

Bennett J. Berson/ Bennett J. Berson, Rog. No. 37,094

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David C. Schwartz, et al. Date: September 23, 2008

Serial No.: 10/688,416 Art Unit: 1637

Filing Date: October 17, 2003 Examiner: Stephanic K. Mummert

Title: MICRO-CHANNEL LONG MOLECULE MANIPULATION SYSTEM

Confirmation No.: 2216 File No.: 960296.00129

AMENDMENT AFTER FINAL REJECTION

Mail Stop Final Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to a final Office Action dated July 23, 2008, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in a listing of claims that begins on page 2 of this paper.

Remarks begin on page 14 of this paper.